

IN THE CLAIMS

- (1) Please amend claims 1, 6, 7, as shown in the following listing of the status of all claims in the application.
- (2) Applicant affirms election of claims of Group I (1-11) cancelling claims 12-20 for consideration in response to the Examiner's restriction requirement.
- (3) Please add the following new claims 22- 31.

[c1] (currently amended) A dual wall cooking vessel, the vessel comprising:

- a) an inner vessel having a bottom portion surrounded by vertical walls terminating at an inner rim to form an inner surface for containing fluids,
- b) an outer vessel having a bottom portion surrounded by vertical walls terminating at an outer rim to form an inner surface capable of containing fluids and surrounding the inner vessel,
- c) wherein the inner vessels is nested within the outer vessel such that the inner rim and the outer rim are concentrically aligned with each other, and a cavity is formed between the inner surface of the outer vessel and the outer surface of the inner vessel,
- d) a thermally conductive material interposed between the inner surface of the outer vessel and the outer surface of the inner vessel, said material bonding the inner and outer vessel together, and extending over the horizontal bottoms of the inner and outer vessel and upward to partially fill a vertical portion of the cavity adjacent to the bottom portion of each of said inner and said outer vessel ,wherein a cavity remains in the vertical space between the vertical walls of the inner and outer vessel above the partially filled portion.

[c2] (original) A dual wall cooking vessel according to claim 1 wherein the inner and outer rim are in contact and welded together to form a substantially hermitic cavity.

- [c3] (original) A dual wall cooking vessel according to claim 1 wherein the rim of the inner vessel flairs outward in a substantially vertical direction and includes a concave upward facing portion for receiving a the matting edge of a cover for the cooking vessel.
- [c4] (original) A dual wall cooking vessel according to claim 3 further comprising a cover that mates with the concave upward portion of the rim to form a waterless cooking vessel.
- [c5] (original) A dual wall cooking vessel according to claim 1 wherein the thermally conductive material comprises one or more layers of aluminum or an alloy thereof.
- [c6] (currently amended) A dual wall cooking vessel according to claim 5 1 wherein the thermally conductive material comprises a copper sheet interposed between two or more layers of aluminum or an alloy thereof . thermally conductive material includes a copper sheet interposed between the two or more layers of aluminum.
- [c7] (currently amended) A dual wall cooking vessel according to claim ~~1~~ 6 wherein the wherein the copper sheet is perforated and the aluminum layers extend through the perforations to encapsulate the copper sheet.
- [c8] (original) A dual wall cooking vessel according to claim 5 wherein the aluminum layers have a combined thickness of at least about 3 mm.
- [c9] (original) A dual wall cooking vessel according to claim 1 wherein the thermally conductive material comprises a copper sheet interposed by two laminated sheets of aluminum, each laminate aluminum sheet comprising:
- a) a hard aluminum alloy inner layer,
 - b) two layers of a softer aluminum or an alloy thereof surrounding the hard aluminum inner layer.
- [c10] (original) A dual wall cooking vessel according to claim 1 wherein the inner vessel is fabricated from stainless steel.

[c11] (original) A dual wall cooking vessel according to claim 1 wherein the outer vessel is fabricated from stainless steel.

[c12] – [20] (cancelled)

[c21] (new) A dual wall cooking vessel, the vessel comprising:

- a) an inner vessel having a bottom portion surrounded by vertical walls terminating at an inner rim to form an inner surface for containing fluids, the vertical wall comprising a single layer of metal,
- b) an outer vessel having a bottom portion surrounded by vertical walls terminating at an outer rim to form an inner surface capable of containing fluids and surrounding the inner vessel,
- c) wherein the inner vessels is nested within the outer vessel such that the inner rim and the outer rim are concentrically aligned with each other, and a cavity is formed between the inner surface of the outer vessel and the outer surface of the inner vessel,
- d) a thermally conductive material interposed between the inner surface of the outer vessel and the outer surface of the inner vessel, said thermally conductive material bonding the inner and outer vessel together, wherein said bonding material has;
 - i) a first portion extending and completely filling the space between the bottoms of the inner and outer vessel, and
 - ii) a second portion extending from the first portion to partially fill the vertical portion of the cavity between the inner and the outer vessel wherein a cavity remains above the second portion, the cavity extending above the second portion to the upper rim of the vessel.

[c22] (new) A dual wall cooking vessel according to claim 21 wherein the inner and outer rim are in contact and welded together to form a substantially hermitic cavity.

- [c23] (new) A dual wall cooking vessel according to claim 21 wherein the rim of the inner vessel flairs outward in a substantially vertical direction and includes a concave upward facing portion for receiving a the matting edge of a cover for the cooking vessel.
- [c24] (new) A dual wall cooking vessel according to claim 23 further comprising a cover that mates with the concave upward portion of the rim to form a waterless cooking vessel.
- [c25] (new) A dual wall cooking vessel according to claim 21 wherein the thermally conductive material comprises one or more layers of aluminum or an alloy thereof.
- [c26] (new) A dual wall cooking vessel according to claim 21 wherein the thermally conductive material includes at least a portion of a copper sheet interposed between the two or more layers of aluminum.
- [c27] (new) A dual wall cooking vessel according to claim 6 wherein the wherein the copper sheet is contiguous with and extends completely across the adjacent aluminum layers.
- [c28] (new) A dual wall cooking vessel according to claim 5 wherein the aluminum layers have a combined thickness of at least about 3 mm.
- [c29] (new) A dual wall cooking vessel according to claim 1 wherein the thermally conductive material comprises a copper sheet interposed by two laminated sheets of aluminum, each laminate aluminum sheet comprising:
- a) a hard aluminum alloy inner layer,
 - b) two layers of a softer aluminum or an alloy thereof surrounding the hard aluminum inner layer.
- [c30] (new) A dual wall cooking vessel according to claim 1 wherein the inner vessel is fabricated from stainless steel.

[c31] (new) A dual wall cooking vessel according to claim 1 wherein the outer vessel is fabricated from stainless steel.